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## Facsimile Cover Sheet

To: Commissioner for Patents for <b>Examiner Stefan Stoykov</b> <b>Group Art Unit 2116</b>	Facsimile No.: <b>703/872-9306</b>
From: Michele Morrow Legal Assistant to Francis Lammes	No. of Pages Including Cover Sheet: <b>9</b>
Message:  Enclosed herewith: <ul style="list-style-type: none"><li>• Transmittal Document; and</li><li>• Response to Office Action.</li></ul>	
Re: Application No. <b>10/026,305</b> Attorney Docket No: <b>01-849</b>	
Date: Thursday, February 03, 2005	
<b>Please contact us at (972) 385-8777 if you do not receive all pages indicated above or experience any difficulty in receiving this facsimile.</b>	<i>This Facsimile is intended only for the use of the addressee and, if the addressee is a client or their agent, contains privileged and confidential information. If you are not the intended recipient of this facsimile, you have received this facsimile inadvertently and in error. Any review, dissemination, distribution, or copying is strictly prohibited. If you received this facsimile in error, please notify us by telephone and return the facsimile to us immediately.</i>

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Thompson et al.

Serial No.: 10/026,305

Filed: December 18, 2001

For: Method and Apparatus for  
Transferring Data Between a Slower  
Clock Domain and a Faster Clock  
Domain in Which One of the Clock  
Domains is Bandwidth Limited

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PATENT TRADEMARK OFFICE  
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Group Art Unit: 2116

Examiner: Stoynov, Stefan

Attorney Docket No.: 01-849

Certificate of Transmission Under 37 C.F.R. § 1.8(a)I hereby certify this correspondence is being transmitted via  
facsimile to the Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450, facsimile number (703) 872-9306,  
on February 3, 2005.

By:

Michele Morrow  
Michele MorrowTRANSMITTAL DOCUMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

ENCLOSED HERewith:

- Response to Office Action.

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to LSI Logic Corporation Deposit Account No. 12-2252. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to LSI Logic Corporation Deposit Account No. 12-2252.

Respectfully submitted,

Duke W. Yee  
Duke W. Yee

Registration No. 34,285

YEE &amp; ASSOCIATES, P.C.

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Dallas, Texas 75380

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ATTORNEY FOR APPLICANTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: **Thompson et al.**

Serial No.: 10/026,305

**Filed: December 18, 2001**

## For: Method and Apparatus for Transferring Data Between a Slower Clock Domain and a Faster Clock Domain in Which One of the Clock Domains is Bandwidth Limited

[illegible]

Group Art Unit: 2116

**Examiner: Stoynov, Stefan**

Attorney Docket No.: 01-849

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**Certificate of Transmission Under 37 C.F.R. § 1.8(a)**  
I hereby certify this correspondence is being transmitted via facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, facsimile number (703) 872-9306, on February 3, 2005.

By: Michele Morrow  
Michele Morrow

## RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to LSI Logic Corporation Deposit Account No. 12-2252. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to LSI Logic Corporation Deposit Account No. 12-2252.

In response to the Office Action dated November 3, 2004, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments begin on page 6 of this paper.**